

PATENT  
3449-0267P

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Tae Hyoung Kim et al. Conf. No.: 4037  
Appl. No.: 10/621,381 Group: 2835  
Filed: July 18, 2003 Examiner: G. Thompson  
For: HEAT DISSIPATOR FOR OPTICAL WRITING AND/OR  
REPRODUCING APPARATUS

SUBSTITUTE SUPPLEMENTAL RESPONSE UNDER 37 CFR §1.111 INCLUDING  
REQUEST TO ENTER TERMINAL DISCLAIMER FILED ON JULY 27, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 28, 2004

Sir:

As a substitute for the supplemental response, filed on July 27, 2004, to the Examiner's Office Action dated March 18, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This Amendment includes claim amendments and remarks

JUL-29-2004 THU 06:25 PM

FAX NO.

P. 01

P.O. Box 747  
Falls Church, Virginia 22040-0747  
Phone: (703) 205-8000  
Fax: (703) 206-8050  
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**Birch, Stewart, Kolasch & Birch, LLP**

# Fax

<b>To:</b>	Mr. Gregory Thompson, Primary Examiner	<b>From:</b>	Bob Webster Reg. No. 46,472
<b>Fax:</b>	(571) 273-2045	<b>Date:</b>	July 29, 2004
<b>Phone:</b>	(571) 272-2045	<b>Pages:</b>	11 (including cover sheet)
<b>Your Ref.:</b>	Serial No. 10/621,381	<b>Our Ref.:</b>	3449-0267P
<b>Re:</b>		<b>CC:</b>	

☒ **Urgent**    ☐ **For Review**    ☐ **Please Comment**    ☐ **Please Reply**    ☐ **Please Recycle**

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**Comments:** Pursuant to our telephone conversation yesterday, I am enclosing a copy of the Substitute Supplemental Response that was filed in the USPTO yesterday. We did not re-submit the terminal disclaimer, but asked that it be entered as part of the previously filed response.

Please let me know if there is anything else that I can do to expedite matters.

Very truly,

Robert J. Webster

RESENT SO ALL 11  
PAGES ARE SENT  
RW

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 Appl. No.: 10/621,381 Group: 2835  
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 For: HEAT DISSIPATOR FOR OPTICAL WRITING  
 AND/OR REPRODUCING APPARATUS

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

July 28, 2004

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	19	-	20	=	0	\$ 18	\$0.00
INDEPENDENT	4	-	4	=	0	\$ 86	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$290	\$0.00
						TOTAL	\$0.00

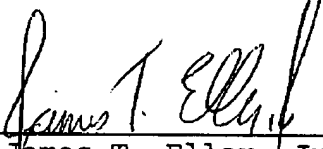
Appl. No. 10/621,381

- ☐ Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☒ No fee is required.
- ☐ Check in the amount of \$110.00 is enclosed, for the Terminal Disclaimer.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.


If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
James T. Eller, Jr., #39,538

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

JTE/RJW/mag   
3449-0267P

Attachment

(Rev. 02/08/2004)